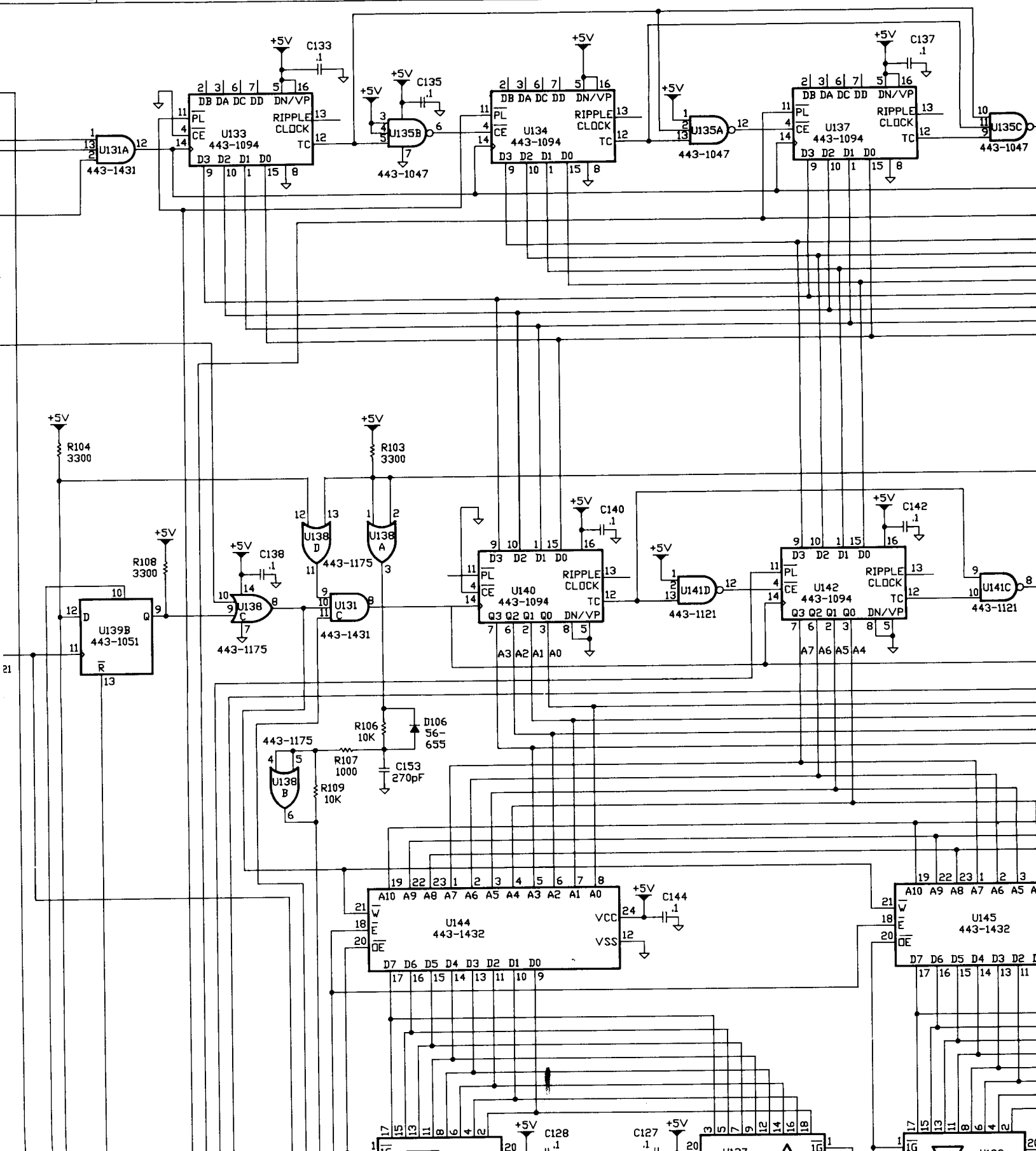
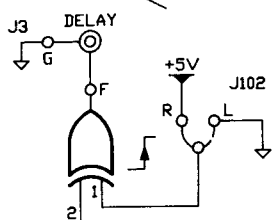
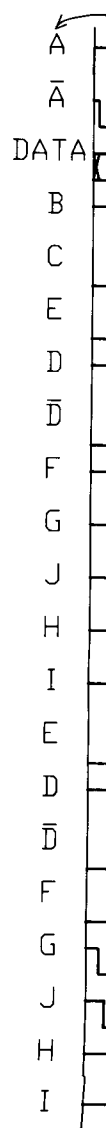
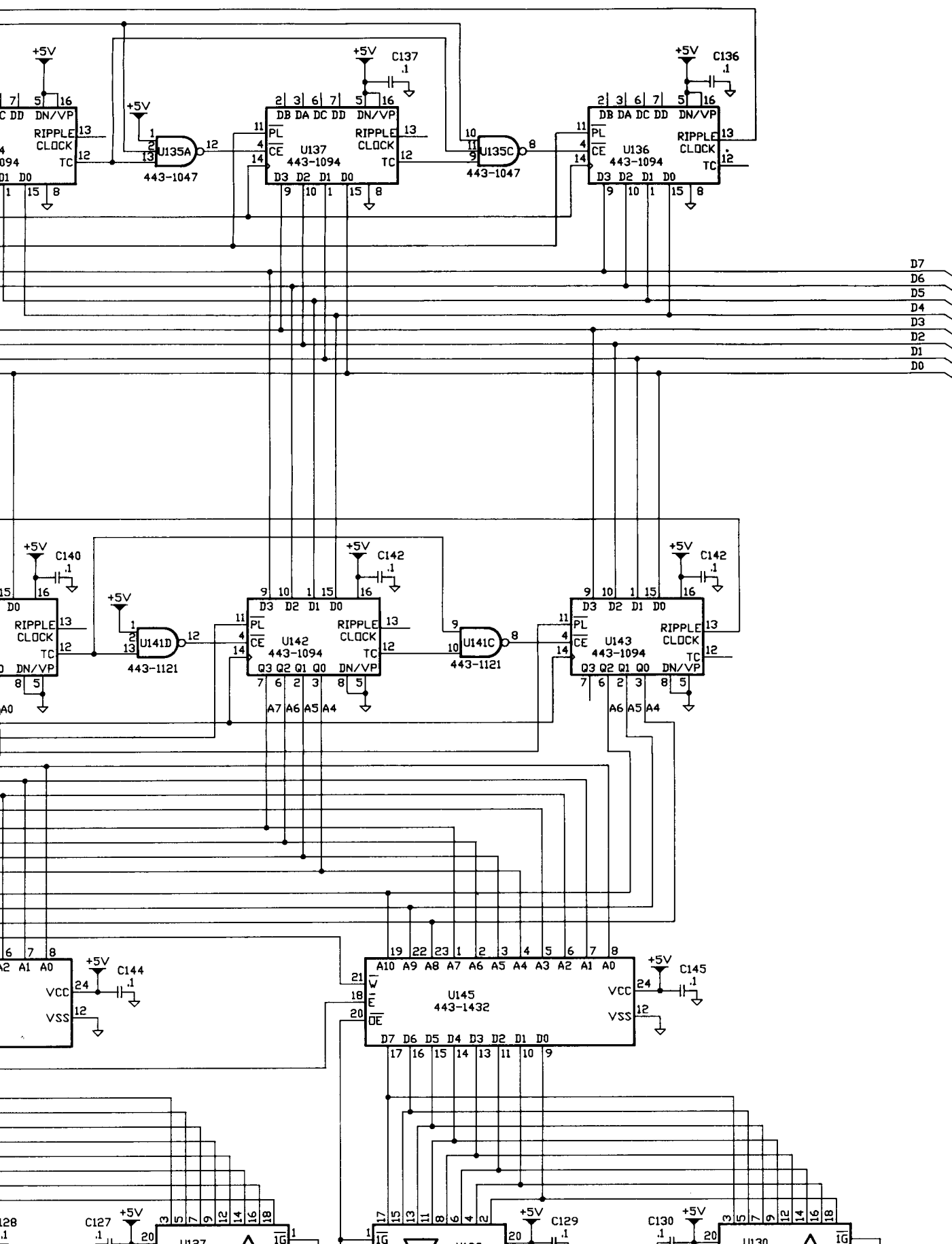


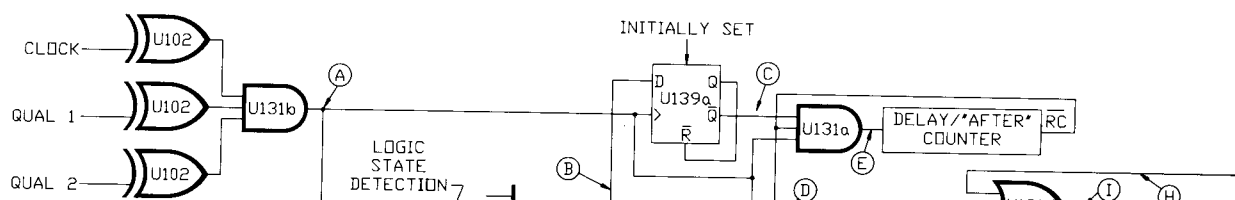
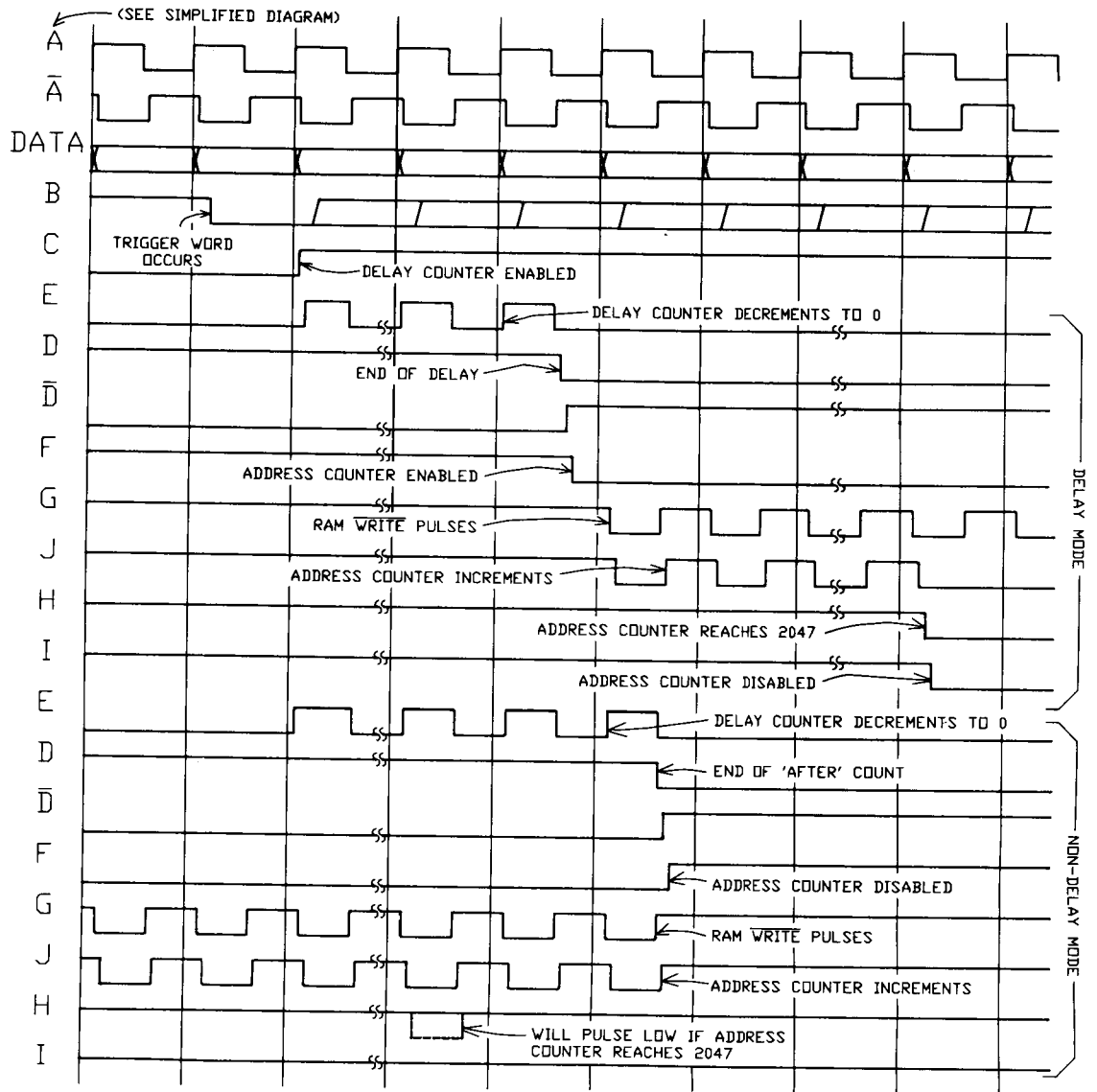
RIGGER OUT

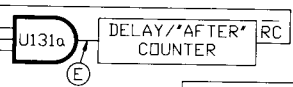
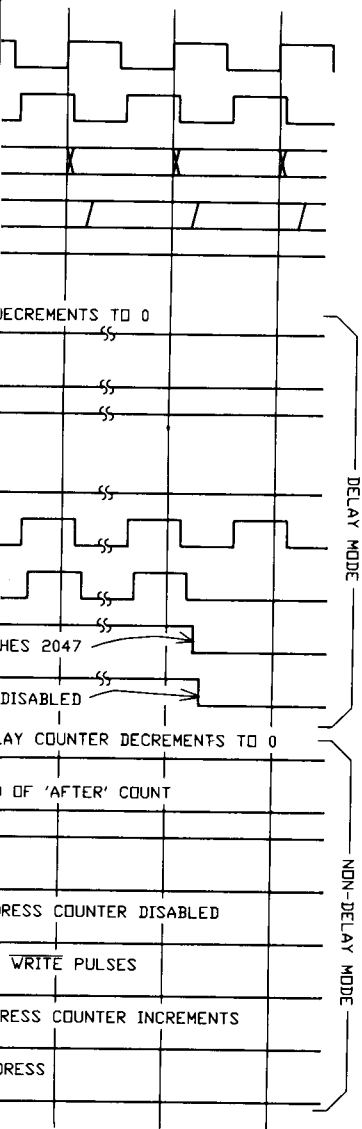


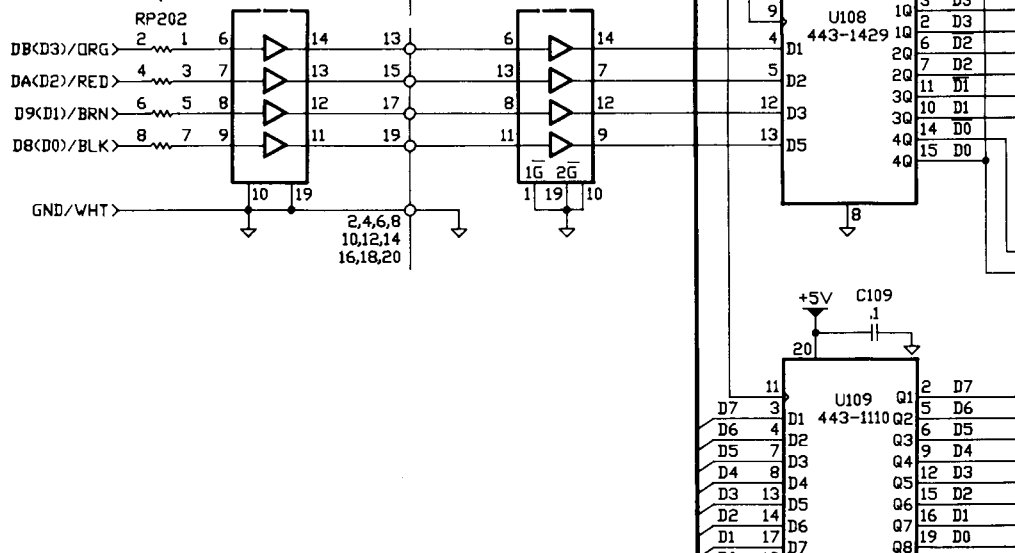
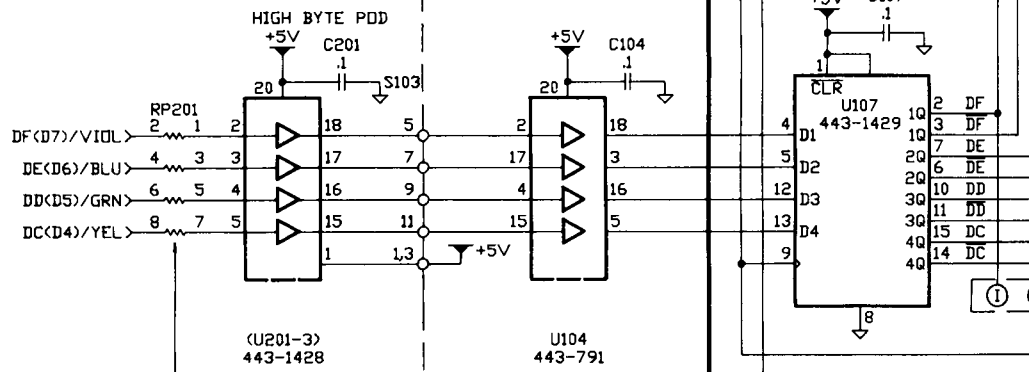
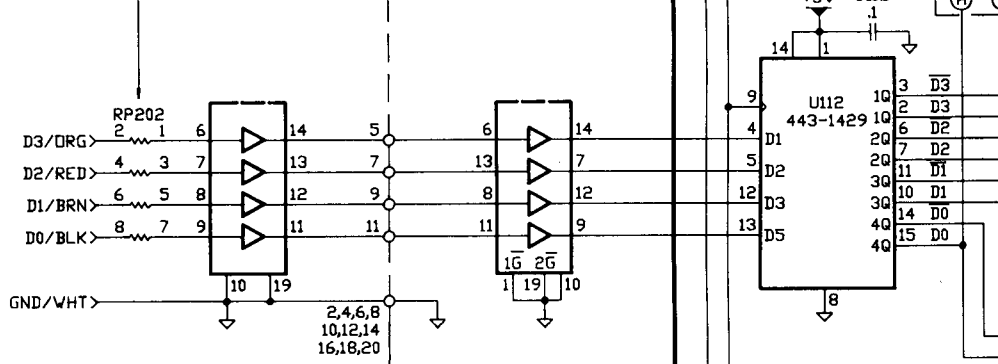


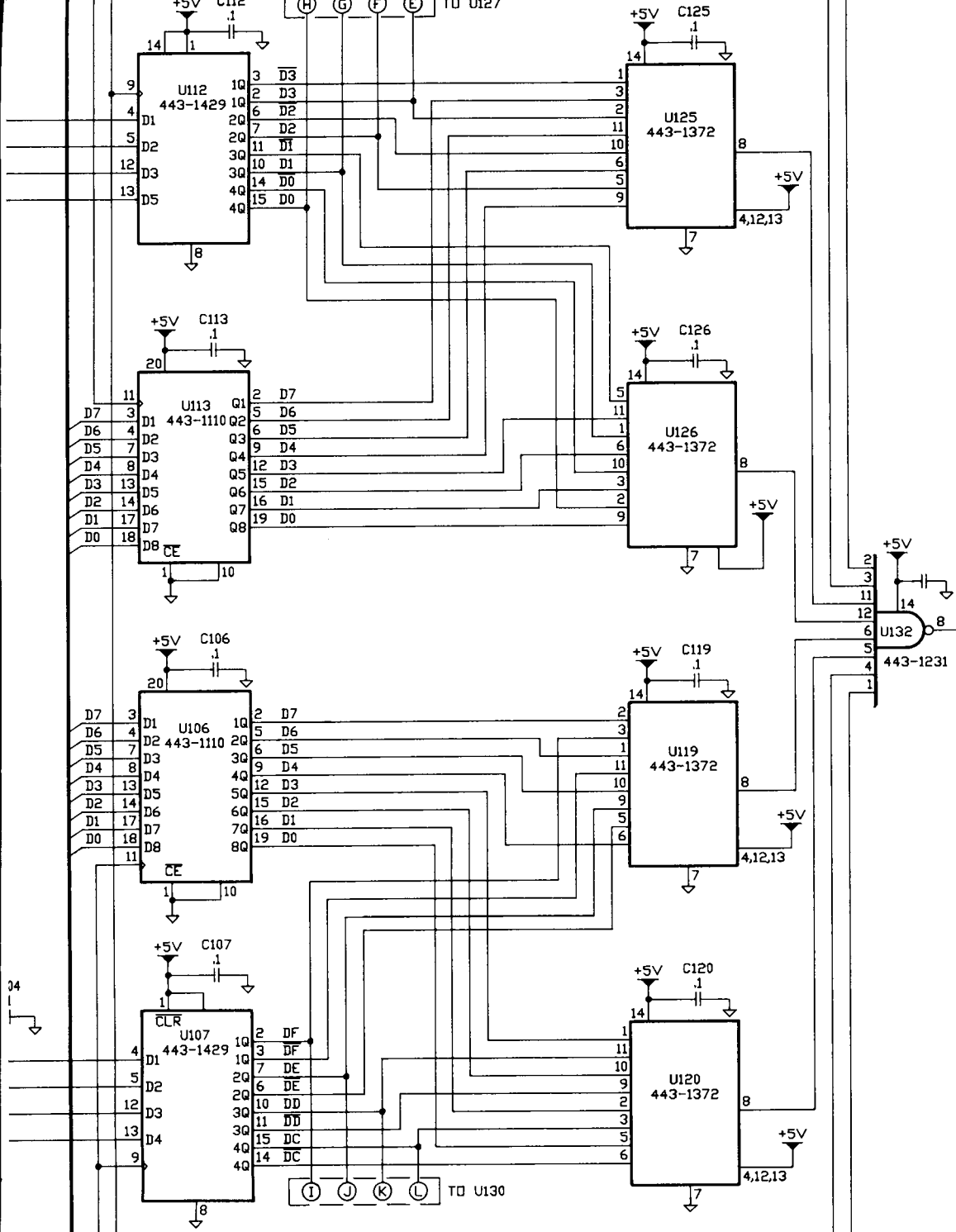
CLOCK
QUAL 1
QUAL 2

Timing Diagram









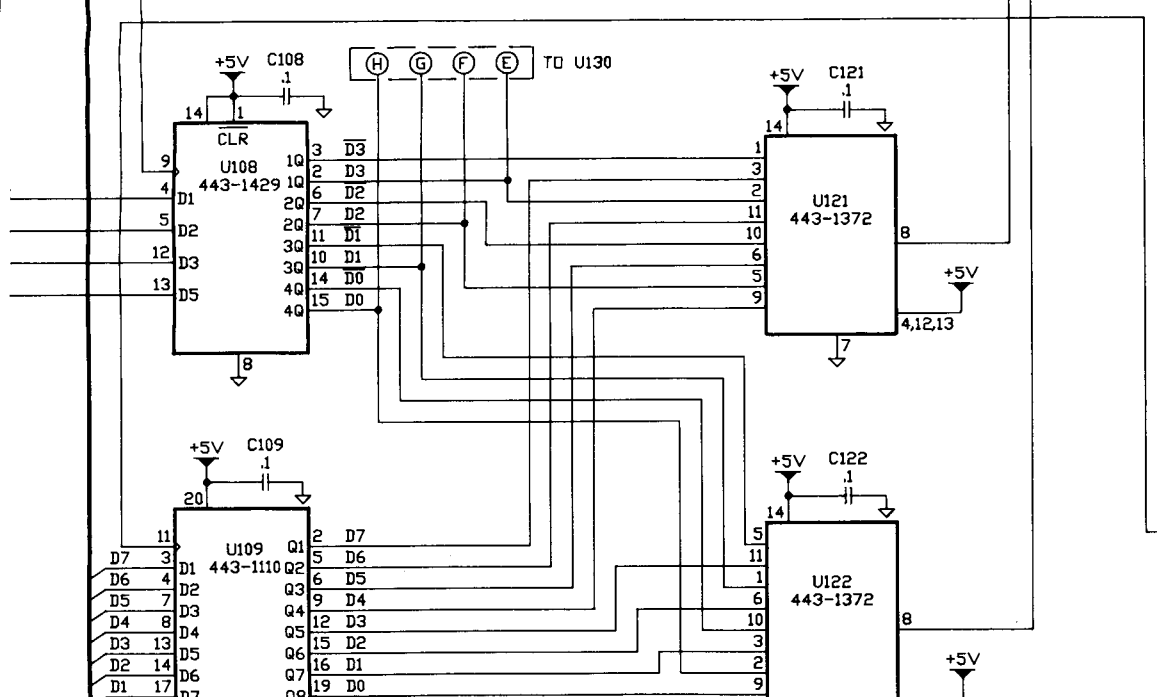
0=L
CLOCK EDGE SELECT 1=L
TRIGGERED

DISABLE DELAY COUNTER

DISABLE ADDRESS COUNTER

MODE SELECT (0=DELAY 1=NON-DELAY)

ENABLE ADDRESS COUNTER



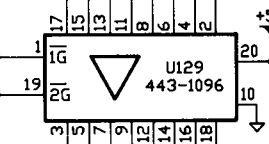
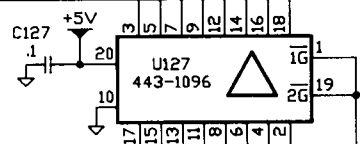
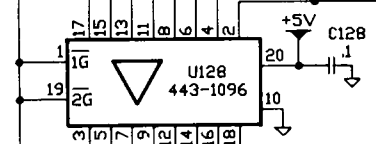
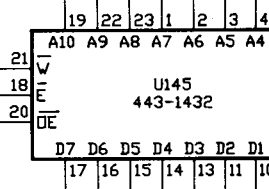
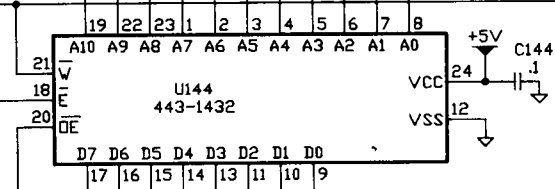
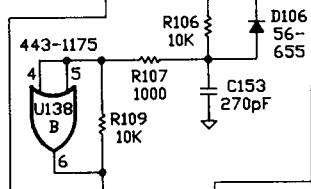
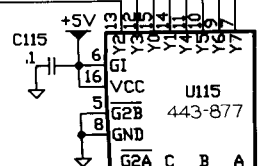
C115

DISABLE DELAY COUNTER U
DISABLE ADDRESS COUNTER U
MODE SELECT (0=DELAY 1=NON-DELAY)
ENABLE ADDRESS COUNTER U

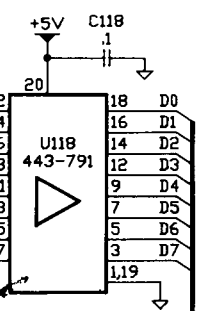
TERMINAL DELAY COUNT J
ADDRESS STEP U
TERMINAL ADDRESS COUNT L
DISABLE RAM

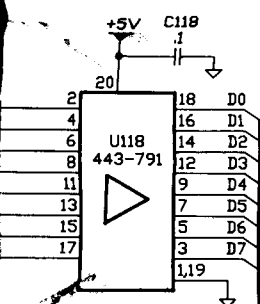
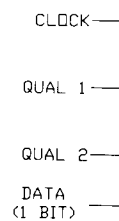
REAS L.S

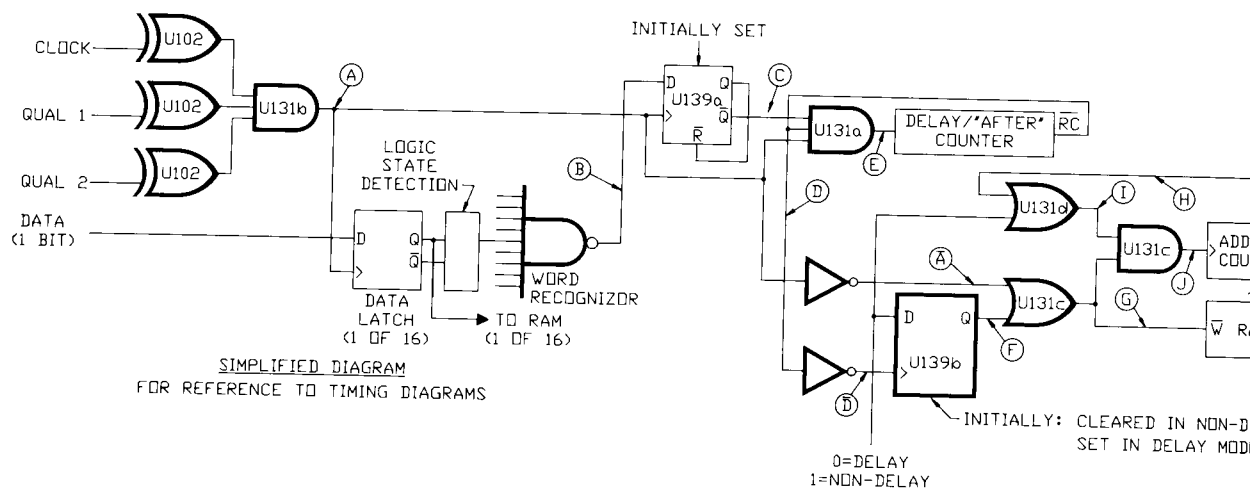
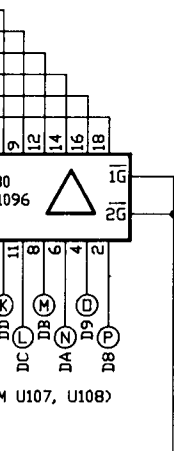
WRITE
READ MS



D7 (A)
D6 (B)
D5 (C)
D4 (D)
D3 (E)
D2 (F)
D1 (G)
D0 (H)
(FROM U11, U112)




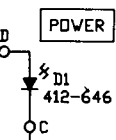


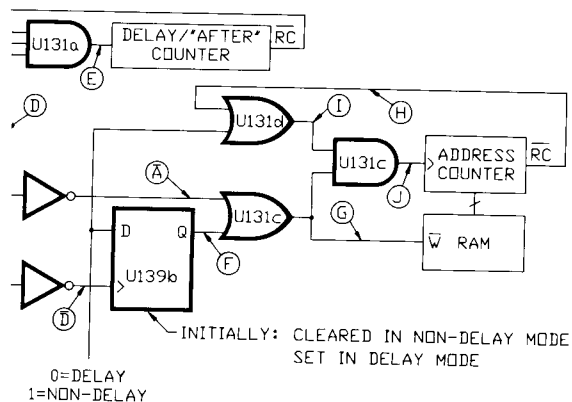


Schematic of the Heathkit[®] Logic Analyzer Model IC-1001

NOTES:

1. All resistors are rated at 1/4-watt and have a 5% tolerance unless otherwise noted. Resistor values are in ohms (k = 1000).
2. Capacitor values are in μF (microfarads) unless otherwise noted (pF = picofarads).
3.  This symbol indicates circuit board ground.
4. Refer to the "Circuit Board X-Ray Views" for the physical locations





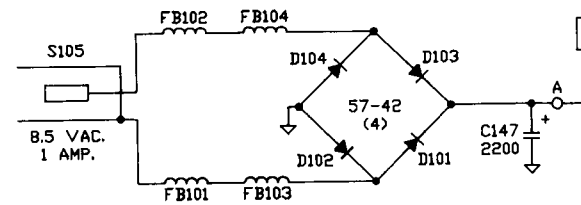
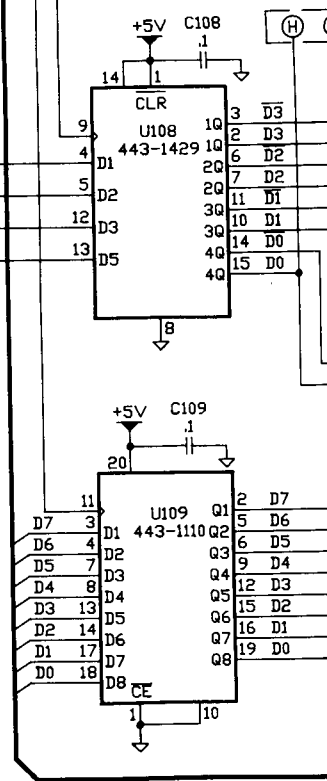
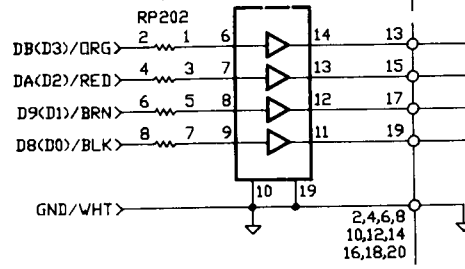
natic of the athkit ® c Analyzer el IC-1001

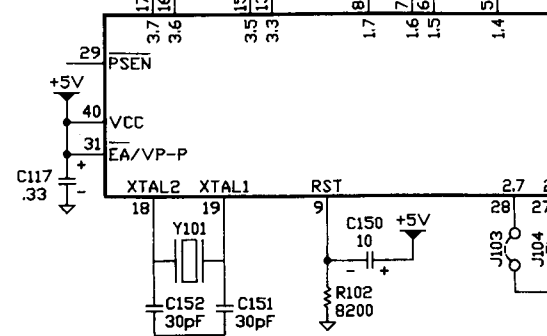
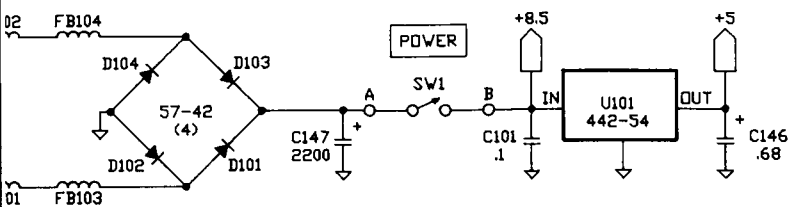
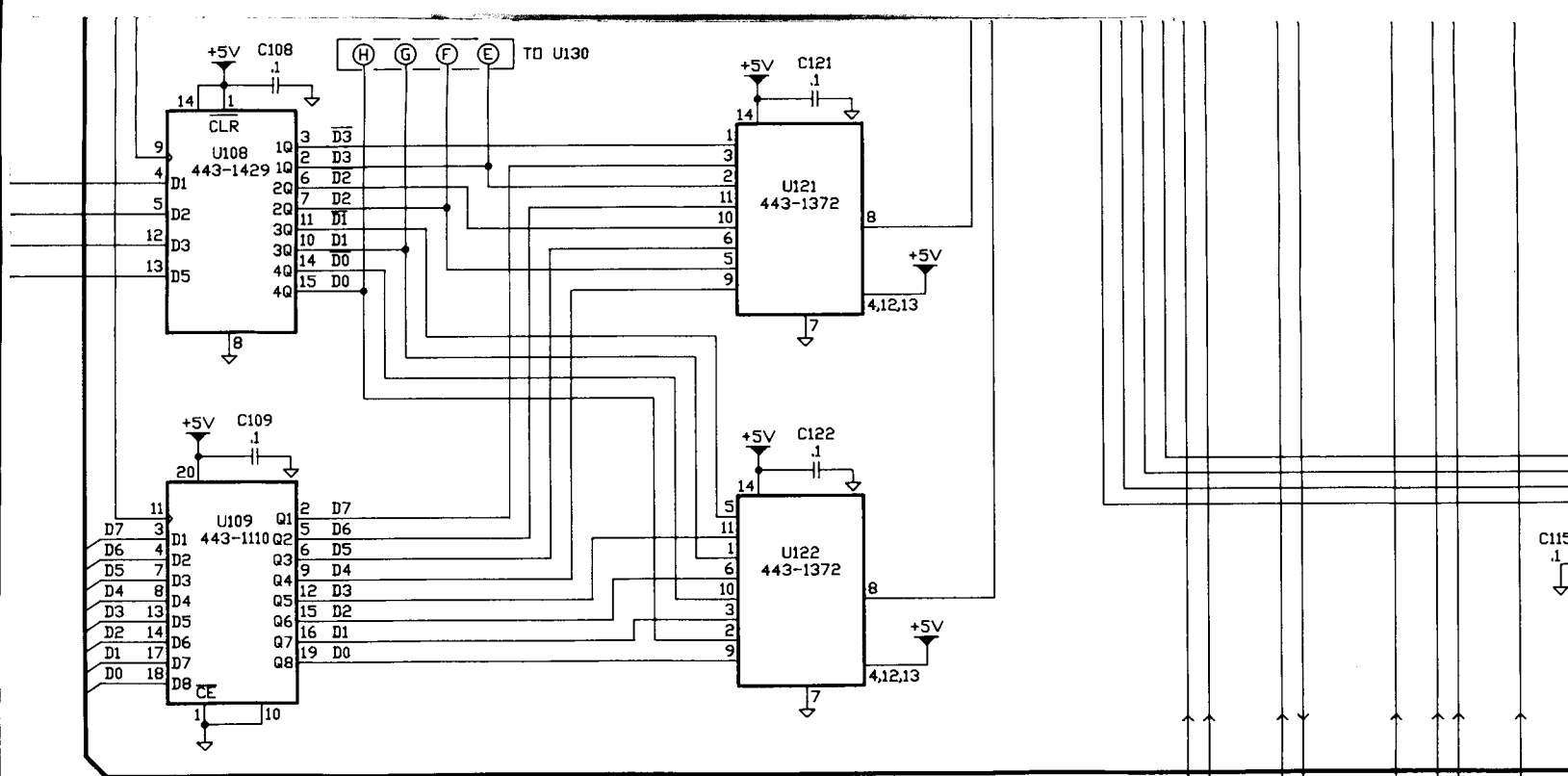
/4-watt and have a 5% tolerance unless
values are in ohms (k = 1000).

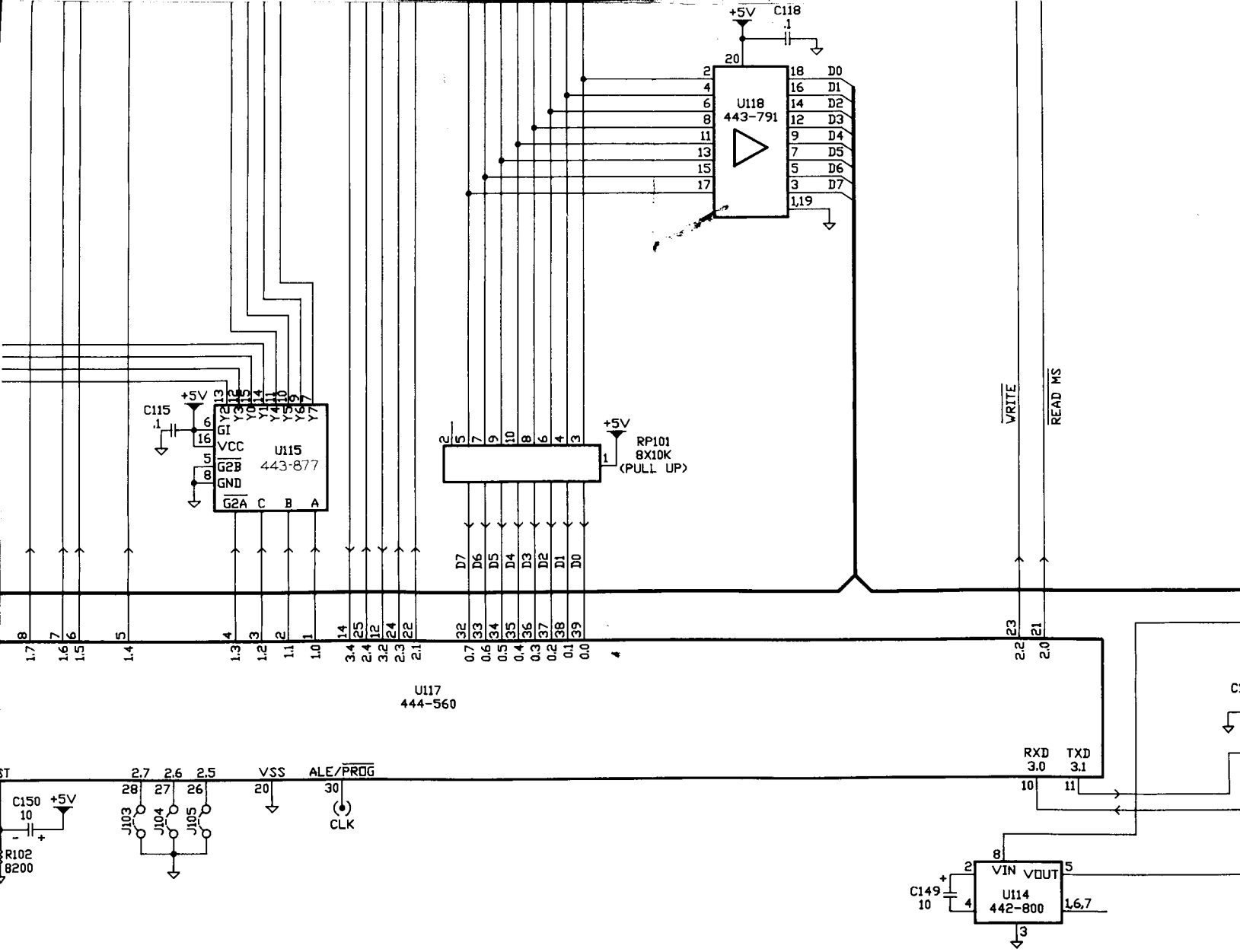
F (microfarads) unless otherwise noted

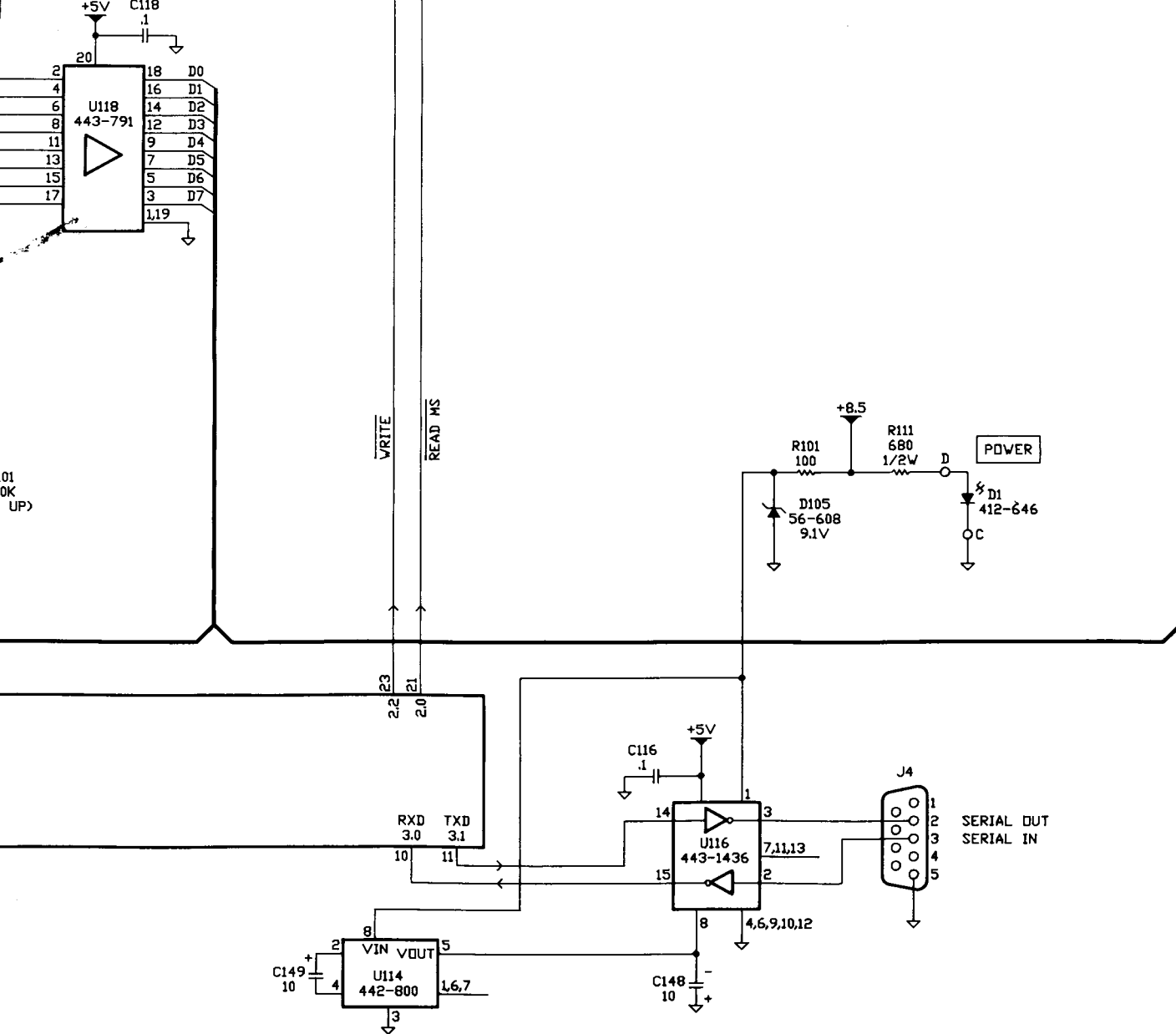
s circuit board ground.

X-Ray Views" for the physical locations










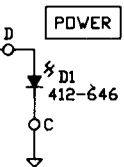
Schematic of the Heathkit[®] Logic Analyzer Model IC-1001

NOTES:

1. All resistors are rated at 1/4-watt and have a 5% tolerance unless otherwise noted. Resistor values are in ohms ($k = 1000$).
2. Capacitor values are in μF (microfarads) unless otherwise noted ($pF = \text{picofarads}$).
3.  This symbol indicates circuit board ground.
4. Refer to the "Circuit Board X-Ray Views" for the physical locations of the parts.

Copyright © 1987
Heath Company
All Rights Reserved
Printed in the United States of America

Part of 595-3849-01



SERIAL OUT
SERIAL IN

**natic of the
athkit ®
c Analyzer
el IC-1001**

1/4-watt and have a 5% tolerance unless
values are in ohms ($k = 1000$).

F (microfarads) unless otherwise noted

s circuit board ground.

X-Ray Views" for the physical locations

Part of 595-3849-01

erica